

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1. (Currently Amended) A method for modifying a particle suspension comprising the steps of:
moving a ~~fluid—suspending~~ suspension of solid particles in a first fluid stream; and
~~moving~~ redirecting the fluid ~~in~~ to flow in a second fluid stream, wherein the second fluid stream is oriented and positioned with respect to the first stream to cause shearing between the streams and mixing of at least some of the particles in the first and second streams.

2. (Currently Amended) A method for modifying a particle suspension comprising the steps of:
moving a ~~fluid—suspending~~ a suspension of solid particles from a first entrance point in a first fluid stream;
and

moving ~~the~~ fluid from a second entrance point in a second fluid stream, wherein the second fluid stream is oriented and positioned with respect to the first stream to cause shearing between the streams and mixing of at least some of the particles in the first and second streams.

3. (Currently Amended) A method for modifying a particle suspension comprising the steps of:

moving a ~~first fluid suspending~~ suspension of solid particles in a first fluid stream; and

moving a second fluid in a second fluid stream_{7i};

adjusting the flow path of said first fluid stream or said second fluid stream whereby ~~wherein~~ the second fluid stream is oriented and positioned with respect to the first stream to cause shearing between the streams and mixing of at least some of the particles in the first stream.

4. (Original) The method of claim 3, wherein the second fluid includes solid particles.

5. (Currently Amended) A method for preparing a particle suspension comprising the steps of:

mixing a solution including a dissolved organic compound with solvent to form a suspension of particles;

moving the suspension into a first fluid stream; and

~~moving~~ redirecting the suspension ~~in~~ to flow in a second fluid stream, wherein the second fluid stream is oriented and positioned with respect to the first stream so as to cause shearing between the streams and mixing of at least some of the particles in the first and second streams.

6. (Original) The method of claim 5, wherein the step of mixing includes using the Venturi effect to combine the solution and the solvent into a single flow path.

7. (Currently Amended) A method for preparing a particle suspension comprising the steps of:

moving a solution including a an organic compound dissolved in a water-miscible organic compound to form a first solution stream; and

moving water in a second solution stream, wherein the first solution stream is oriented and positioned with respect to the second solution stream so as to cause shearing between the streams and mixing of the solution ~~of the solvent~~ streams to produce the particle suspension.

8. (Canceled)